RAW SEQUENCE LISTING
PATENT APPLICATION: **US/09/763,616**

DATE: 10/07/2003
TIME: 13:59:50

Input Set : **A:\Bern3001.app**
Output Set: **N:\CRF4\10072003\I763616.raw**

```
 3 <110> APPLICANT: BERNARD, HANS-ULRICH
 4        TAN, YEE JOO
 5        BEERHEIDE, WALTER
 6        TING, ANTHONY EUGENE
 7        SIM, MUI MUI
 9 <120> TITLE OF INVENTION: THERAPEUTIC COMPOUNDS AND METHODS
11 <130> FILE REFERENCE: BERN3001/JDB
13 <140> CURRENT APPLICATION NUMBER: 09/763,616
14 <141> CURRENT FILING DATE: 2001-05-16
16 <150> PRIOR APPLICATION NUMBER: PCT/AU99/00724
17 <151> PRIOR FILING DATE: 1999-09-03
19 <150> PRIOR APPLICATION NUMBER: AU PQ1645/99
20 <151> PRIOR FILING DATE: 1999-07-15
22 <150> PRIOR APPLICATION NUMBER: AU PP5733/98
23 <151> PRIOR FILING DATE: 1998-09-04
25 <160> NUMBER OF SEQ ID NOS: 2
27 <170> SOFTWARE: PatentIn Ver. 2.1
29 <210> SEQ ID NO: 1
30 <211> LENGTH: 158
31 <212> TYPE: PRT
32 <213> ORGANISM: Human papillomavirus type 16
34 <400> SEQUENCE: 1
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39              20                  25                  30
41 Ile Ile Leu Glu Cys Val Tyr Cys Lys Gln Gln Leu Leu Arg Arg Glu
42              35                  40                  45
44 Val Tyr Asp Phe Ala Phe Arg Asp Leu Cys Ile Val Tyr Arg Asp Gly
45      50                  55                  60
47 Asn Pro Tyr Ala Val Cys Asp Lys Cys Leu Lys Phe Tyr Ser Lys Ile
48   65                  70                  75                  80
50 Ser Glu Tyr Arg His Tyr Cys Tyr Ser Leu Tyr Gly Thr Thr Leu Glu
51              85                  90                  95
53 Gln Gln Tyr Asn Lys Pro Leu Cys Asp Leu Leu Ile Arg Cys Ile Asn
54             100                 105                 110
56 Cys Gln Lys Pro Leu Cys Pro Glu Glu Lys Gln Arg His Leu Asp Lys
57             115                 120                 125
59 Lys Gln Arg Phe His Asn Ile Arg Gly Arg Trp Thr Gly Arg Cys Met
60         130                 135                 140
62 Ser Cys Cys Arg Ser Ser Arg Thr Arg Arg Glu Thr Gln Leu
63 145                 150                 155
66 <210> SEQ ID NO: 2
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 67 <211> LENGTH: 37
 68 <212> TYPE: PRT
 69 <213> ORGANISM: Artificial Sequence
 71 <220> FEATURE:
 72 <223> OTHER INFORMATION: Description of Artificial Sequence: Illustrative
 73       zinc domain peptide
 75 <220> FEATURE:
 76 <221> NAME/KEY: MOD_RES
 77 <222> LOCATION: (2)..(3)
 78 <223> OTHER INFORMATION: Variable amino acid
.80 <220> FEATURE:
 81 <221> NAME/KEY: MOD_RES
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 83 <223> OTHER INFORMATION: Variable amino acid
 85 <220> FEATURE:
 86 <221> NAME/KEY: MOD_RES
 87 <222> LOCATION: (35)..(36)
 88 <223> OTHER INFORMATION: Variable amino acid
 90 <400> SEQUENCE: 2
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W--> **91 Cys Xaa Xaa Cys Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa**
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 92   1               5                   10                  15
 94 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 95             20                  25                  30
 97 Xaa Cys Xaa Xaa Cys
 98          35
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 10/07/2003
PATENT APPLICATION: **US/09/763,616**   TIME: 13:59:51

Input Set : **A:\Bern3001.app**
Output Set: **N:\CRF4\10072003\I763616.raw**

<u>Please Note:</u>
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; Xaa Pos. 2,3,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24
Seq#:2; Xaa Pos. 25,26,27,28,29,30,31,32,33,35,36

VERIFICATION SUMMARY
PATENT APPLICATION: **US/09/763,616**

DATE: 10/07/2003
TIME: 13:59:51

Input Set : **A:\Bern3001.app**
Output Set: **N:\CRF4\10072003\I763616.raw**

L:91 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
M:341 Repeated in SeqNo=2